

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

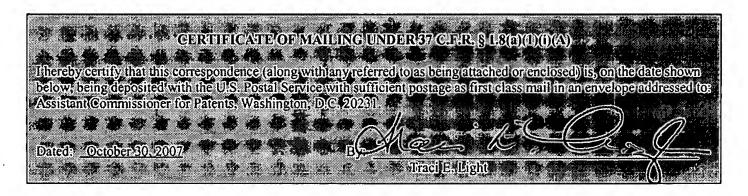
In re Application of: William Velander et al.

Serial No.: 10/049,849 Group No.: 1632 Filed: 06/27/2002 Examiner: Hama, J.

Entitled: Transgenic Prothrombin And Related Prothrombin Precursors

DECLARATION OF STEPHEN BUTLER, M.S. UNDER 37 CFR § 1.132

Mail Stop –Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450



Examiner Hama:

I, Steven Butler M.S., under penalty of perjury, state that:

- 1. I am the author of the Masters Thesis entitled "Production and Secretion of Recombinant Human Fibrinogen by the Transgenic Murine Mammary Gland" as cited against the United States patent application captioned above.
- 2. I am qualified as an expert in the field of protein expression from transgenic mammals.
- 3. It is my belief that my Masters thesis was sequestered following graduation and was not available to the public until after August 18, 2000.

4. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

Dated: October 30, 2007

Stephen Butler, M.S.